

SAMPLE BASEF SAFETY & REGULATIONS CHECKLIST

This project was supervised by _____ who is my teacher/ parent or other _____

Go over the checklist below, make sure that you answer "Yes" to each of the rules below.

Display

- _ 1 The Exhibit is within 2.74 m high from the floor, 1.2 m side to side and 0.76 m front to back.
- _ 2 Project apparatus is within the project display area.
- _ 3 The exhibit items and backboard are self-standing and stable, or secured to table.
- _ 4 All sheets on display board are glued flat.
- _ 5 All sharp edges on project or display are removed or protected.
- _ 6 Electrical cords, hoses, etc. do not create a tripping hazard.

Animal Projects

- _ 7 Live animals are not being displayed.
- _ 8 Display Shows not evidence of harm or distress to the animals that were used.

Chemicals

- _ 9 Any flammable or poisonous chemicals (solid, liquid, gas) are simulated and noted as "chemical simulated".

Electrical

- _ 10 Electrical power bars, supplies and cords in good condition, non-modified, CSA approved, and provide necessary grounding if required for apparatus.
- _ 11 No exposed live parts over 36 V. Exposed metal parts in systems over 36V are grounded.
- _ 12 Potential heat generating electrical devices are non combustible.
- _ 13 Only sealed type batteries are used.
- _ 14 Apparatus such as Van de Graff generator, spark gap etc. are non-operational

Fire Safety

- _ 15 No flames are used in display
- _ 16 Packing material has been removed from the Exhibit Hall.
- _ 17 Student knows the Fire Exit Plan

Light Emitting Devices & Lasers

- _ 18 Only ANSI 'Class 1' unmodified Lasers or laser diodes can be operated.
- _ 19 Lasers or laser diodes are affixed to display and not pointing into gallery
- _ 20 Light sources used for heat are thermally guarded or non operational

Microorganism & Biohazards

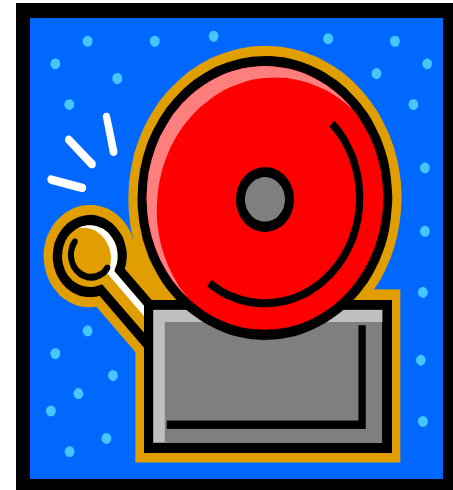
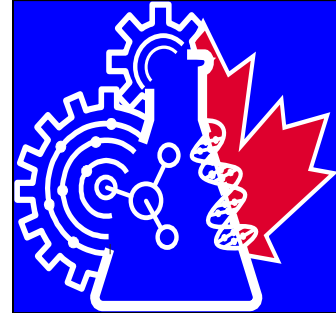
- _ 21 No Microorganisms, biological toxins, cultures or decomposing plant tissue
- _ 22 No plants, plant tissue, soil or material which could decompose shall be exhibited
- _ 23 Fibrous materials are in sealed containers (example: insulation)

Pressure Systems & Explosives

- _ 24 Air/ Hydraulic pressure systems are non operational and open to atmosphere
- _ 25 No Pressurized tanks, canisters or gas cylinders are in the display
- _ 26 No firearms or explosives are displayed -(Mockups may be displayed)

Structural Mechanical

- _ 27 Hazardous moving parts are protected
- _ 28 Apparatus is self supporting and no subject to falling



***Project has been inspected and passed the Safety Requirements
(Note changes made on back of sheet).***